

Date: Tue, 1 Nov 94 04:30:15 PST
From: Info-Hams Mailing List and Newsgroup <info-hams@ucsd.edu>
Errors-To: Info-Hams-Errors@UCSD.Edu
Reply-To: Info-Hams@UCSD.Edu
Precedence: List
Subject: Info-Hams Digest V94 #1176
To: Info-Hams

Info-Hams Digest Tue, 1 Nov 94 Volume 94 : Issue 1176

Today's Topics:

About 2nd hand rigs, user manuals & copyright laws...
 (none)
 2-meter CW/SSB Schedules wanted
 NoCal OO goes after Packet BULLetins (3 msgs)
 No code Techs and CW...
 No License to Extra Leap? (3 msgs)
 Packet Cluster Author ??
 Space Shuttle on HF ?
 TANDY1000 serial port

Send Replies or notes for publication to: <Info-Hams@UCSD.Edu>
Send subscription requests to: <Info-Hams-REQUEST@UCSD.Edu>
Problems you can't solve otherwise to brian@ucsd.edu.

Archives of past issues of the Info-Hams Digest are available
(by FTP only) from UCSD.Edu in directory "mailarchives/info-hams".

We trust that readers are intelligent enough to realize that all text
herein consists of personal comments and does not represent the official
policies or positions of any party. Your mileage may vary. So there.

Date: Sun, 30 Oct 1994 15:58:00 GMT
From: clint.bradford@ectech.com (Clint Bradford)
Subject: ### About 2nd hand rigs, user manuals & copyright laws...

S>Path: planet!isdnlin.mtsu.edu!darwin.sura.net!haven.umd.edu!news.umbc.edu!eur
>From: s2202629@np.ac.sg (Teh Aik Wen)
>Newsgroups: rec.radio.amateur.misc
>Subject: ### About 2nd hand rigs, user manuals & copyright laws...

S>Most of the time, when you purchase a 2nd had rig, it would probably come
>with the user manual.

I don't think this is a necessarily correct assumption.

S>What if it doesn't, do you have the 'right' as the
>owner of the equipment to make a photocopy (xerox?) of it, and use the
>copy? Or will copyright laws kick you for that?

Do you really need to keep the Manual?

S>Or do I have to do something, like, write to the manufacturer, and purchase
>a new manual for him, or if he doesn't have anymore in print (perhaps a very
>old rig) to obtain 'written permission' to make a copy of it?

You are over-thinking this. Sell the unit AS-IS if you want to keep the Manual. Have the Purchaser either borrow yours, or obtain their own.

- - -

* OMPro 1.53 * Time flies like wind. Fruit flies like pears.

Date: 31 Oct 94 23:20:37 GMT
From: fk460@cleveland.FReenet.EDU (Bill Takacs)
Subject: (none)

[Subscribe](#)

Date: Mon, 31 Oct 1994 17:46:57 GMT
From: phb@syseng1.melpar.esys.com (Paul H. Bock)
Subject: 2-meter CW/SSB Schedules wanted

Looking for evening skeds on 2-meters, either CW or SSB (CW preferred), from FM19. Please e-mail if interested to pbock@melpar.esys.com and let's set something up.

73 DE K4MSG

* * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * *
* Paul H. Bock, Jr. Principal Systems Engineer *
* E-Systems/Melpar Div. Internet: pbock@melpar.esys.com *
* Falls Church, VA Telephone: (703) 560-5000 x2062 *
*
* Given two waiting lines of equal length and a 50/50 *
* chance of choosing the fastest moving one, you will *
* choose the slower one 80% of the time. *

Date: Mon, 31 Oct 1994 17:50:18 GMT

From: bigdon@eskimo.com (Don Anderson)
Subject: NoCal 00 goes after Packet BULLetins

<38oi22\$59u@network.ucsd.edu>
Organization: Eskimo North (206) For-Ever

In article <38oi22\$59u@network.ucsd.edu> brian@nothing.ucsd.edu (Brian Kantor) writes:

>no8m@hamnet.wariat.org (Steve Wolf N08M) writes:
>>Your reference to "idiot 00" negated the need to reply.
>
>You're right, it WAS redundant.
> - Brian

"Well, I would withhold judgement on that until all the facts are in"

-
Gen Buck Turgeson (dec)

Date: 31 Oct 1994 18:11:40 GMT
From: hanko@wv.mentorg.com (Hank Oredson)
Subject: NoCal 00 goes after Packet BULLetins

In article <1994Oct29.000208.29686@news.csuohio.edu>, sww@csuohio.edu (Steve Wolf) writes:

|> Again, the acks for the ax.25 protocol are little more than the op at W1AW
|> looking at the power meter and seeing that watts are going into the antenna.
|> The acks mean the data is reaching the other BBS but we don't know where the
|> bits might go from there. All we have in ax.25 is a remote wattmeter.
|>
|> What's to understand? It seems like people keep trying to assign intent
|> to the receiving station ... but intent for what? Why take a bulletin that
|> walks like a _bulletin_ and talks like a _bulletin_ and call it a "message"?
|>
|> All bulletins are broadcasting. They are sent in many directions. When being
|> forwarded, the receiving station did not ask for them. The sending station
|> has no expectation that the receiving BBS will read or reply to them.

Steve,

sorry, but you are just plain wrong here.

Please think about how things work, read part 97, and then
come back and join in the discussion with some useful ideas.

This horse is dead, you can stop beating it.

... Hank

--

Hank Oredson @ Mentor Graphics Library Operations
Internet : hank_oredson@mentorg.com "Parts 'R Us!"
Amateur Radio: W0RLI@W0RLI.OR.USA.NOAM

Date: Sat, 29 Oct 1994 00:02:08 GMT
From: sww@csuohio.edu (Steve Wolf)
Subject: NoCal OO goes after Packet BULLeTins

: |> "all" or a like form of "all" (MUSIC, SEWING, CRAFTS, NAFTA, etc.)
: |> indeed informational bulletins?
: |>
: |> Is there a difference between:
: |>
: |> 1. My tuning in a W1AW transmission and listening to an ARRL bulletin.
: |> 2. My tuning in a packet BBS station and reading an ARRL bulletin.
:
: 1. You listen, you are NOT in QSO with anyone.
: 2. You CONNECT, and are in QSO with the BBS.
:
: 1. W1AW has NO CLUE that you are listening.
: 2. You BBS KNOWS you are connected, and that the two calls are in QSO.
:
: This really cannot be so difficult to understand?

Again, the acks for the ax.25 protocol are little more than the op at W1AW looking at the power meter and seeing that watts are going into the antenna. The acks mean the data is reaching the other BBS but we don't know where the bits might go from there. All we have in ax.25 is a remote wattmeter.

What's to understand? It seems like people keep trying to assign intent to the receiving station ... but intent for what? Why take a bulletin that walks like a _bulletin_ and talks like a _bulletin_ and call it a "message"?

All bulletins are broadcasting. They are sent in many directions. When being forwarded, the receiving station did not ask for them. The sending station has no expectation that the receiving BBS will read or reply to them.

73,
Steve

Internet : no8m@hamnet.wariat.org

Amateur Radio : no8m@no8m.#neoh.oh.usa.na
MSYS Mail List: msys-request@hamnet.wariat.org

Date: 30 Oct 1994 19:55:04 -0500
From: joen9yjz@aol.com (Joe N9YJZ)
Subject: No code Techs and CW...

Well....it guess is possible to learn 13wpm in 2 weeks. I learned 5wpm in 5 days....and got 10/10 on my code test not to mention perfect copy. Not saying that it couldn't be done..but the fact is that many don't even use the code once they've passed the test. I almost see the code as somewhat of a screener for the "losers" in the radio hobby. Im also not saying that its worthless. I have used the code nearly every day since I recieived my license and ill say thats its been worth every minute of it. The no-codes should be very happy with what they have..and screaming for more will just inflame many of the dedicated HF opeartors who don't want to see their band go to hell.

Joe, N9YJZ

Date: 31 Oct 1994 18:13:45 GMT
From: prvalko@saturn.acs.oakland.edu (prvalko)
Subject: No License to Extra Leap?

It's happened at least three times here in the Detroit area. I've never been at one of those marathon test sessions to witness it though...

I also have a very good friend that made Extra without ever having a CW QSO. He went from nothing to extra in 6 months.

73 =paul= wb8zjl

Date: 31 Oct 1994 06:34:21 -0800
From: arthurc@crl.com (Arthur Chandler)
Subject: No License to Extra Leap?

Has there ever been anyone who walked into a licensing examination with no license at all, passed everything, and walked out amateur extra? If not, what's the biggest leap anyone has heard of? I took someone to an exam site, and he went from Tech + to Advanced in one leap -- passed the 13 wpm, general, advanced, and even the extra exam. Couldn't quite handle the 20 wpm, however.

Date: 31 Oct 1994 18:30:16 GMT
From: ham@wam.umd.edu (Scott Richard Rosenfeld)
Subject: No License to Extra Leap?

We once had a guy named Ernst Gehrels, who was pretty old and almost visionless, come in and pass 20 wpm, and everything up to and including the Extra class. Given his poor eyesight, we were there for FIVE hours. We set a time limit after that occurrence, like no exams beginning after a certain hour...

Pretty impressive, though.

> Has there ever been anyone who walked into a licensing examination with
>no license at all, passed everything, and walked out amateur extra? If
>not, what's the biggest leap anyone has heard of? I took someone to an
>exam site, and he went from Tech + to Advanced in one leap -- passed the
>13 wpm, general, advanced, and even the extra exam. Couldn't quite handle
>the 20 wpm, however.

--
73, ----- The
----- \ / Long Original
Scott Rosenfeld Amateur Radio NF3I Burtonsville, MD | Live \$5.00
WAC-CW/SSB WAS DXCC - 130 QSLed on dipoles -----| Dipoles! Antenna!

Date: 31 Oct 94 20:29:44 GMT
From: rc@cmr.ncsl.NISt.GOV (Robert Carpenter)
Subject: Packet Cluster Author ??

Sorry to show my stupidity, but I can't remember the name/call of the author of the Packet Cluster software. Will someone please mail it to me??

Thanks de Bob w3otc@amsat.org

Date: Mon, 31 Oct 1994 18:00:36 GMT
From: cnc23a@b4pph13e.bnrc.ca (Ken Edwards)
Subject: Space Shuttle on HF ?

In article <390fcs\$21l@helios.intranet.gr>, demetre@phaethon.intranet.gr (Demetre

Koumanakos) writes:

|> CQ Netters...
|>
|> While SWListening, I found myself on 6.730 Mhz USB, and I heard
|> an American accented man identify himself as "Two Nine Thousand",
|> there was noise on his background as if he was in an aircraft, and
|> his mike had a blip roger similar to those used by aviation radios !
|> Another American accented man replied "we have a clear contact,
|> there is QRM on 127, stay here untill we are on the go"
|> For the next couple of minutes the first voice tested his mike
|> "This is Two Nine Thousand 1,2,3,3,2,1" and the other would reply "clear"
|> The two stations made a QSY to 6.731 Mhz USB, and continued to test
|> their contact, at some point I lost them both, I searched around a
|> bit and found them again on 6.738 Mhz USB, when I heard the following,
|> "Andrews this is 2.9000", lot's of QRM followed, "Skyking this
|> is a confirmation, do not reply", more QRM, "Conditions are Blue",
|> even more QRM, "Andrews on 6.738", and from then on lot's of QRM
|> with sporadic messages using the phonetic alphabet and numbers.
|> The signal of "Two Nine Thousand" was 9+20/5 and of "Andrews" 7/5
|> Does anyone know what the above was ?? A friend told me it could
|> have been the Space Shuttle, it made sence for a bit due to the
|> name "Andrews" that was used, also the blip roger did remind me
|> of the one I have heard from famous to all of us Apollo moon landing
|> film footage, and the fact that they should be in space at about
|> now, but then again what would the space shuttle be doing in HF ??
|>
|> Does anyone know was it that I heard ???????
|>
|>
|>
|> Please reply via e-mail
|>
|> 73's
|>
|> demetre@intranet.gr
|>
From my frequency charts ...
6.6730 USB Voice NOAA Nat'l. Hurricane Ctr. KJY74, Miami, FL
From recon. aircraft
6.6730 USB Voice/Data AVIA Aircraft, Ground Central East
Pacific MWARA CEP2 Family
6.6730 USB Voice/Data AVIA Aircraft, Ground East Africa
MWARA AFI 1 Family

6.7300	USB	Voice	RAF	Strike Command	Worldwide
Architect					
6.7300	USB	Voice	USAF	GCCS VIP	Andrews AFB, MD,

USA	Reported phone patch				
6.7300	USB	Voice	USAF	TAC	Worldwide
6.7380	LSB	Voice	USAF	Mystic Star, Andrews	Worldwide
Acft.	Gov't.	VIP Phone Patch			
6.7380	USB	Voice	RAF	Strike Command	Worldwide
CH B,	Architect				
6.7380	USB	Voice	USAF	GCCS	Worldwide
Anderson, Clark, Elmendorf, Hicam, McClellan, Incirlik, Thule, Yokota					

--

Ken M. Edwards, PE Bell Northern Research, Research Triangle Park, NC
 (919) 991-4769 email: cnc23a@bnr.ca Ham: N4ZBB Packet: n4zbb@n1gmv.nc
 DX PacketCluster (tm) Node : W4DW

All opinions are my own and do not necessarily reflect the views of
 my employer or co-workers, family, friends, congress, or president.

Date: 31 Oct 1994 08:14:33 -0700
 From: hcooper@moons.sim.es.com (Harrison Cooper)
 Subject: TANDY1000 serial port

I have a Tandy 1000 that was given to me. The intent is to put this on packet radio (amateur radio), but I can't seem to get the serial port to work. I pulled off the case (by the way, the board by the DB25 connector says RS-232) to take a look at the card, and it is a mother/daughter configuration. I have yet to find my breakout box, but I couldn't talk to my modem using the port.

Does anyone know if this is a standard ISA bus in a Tandy1000 ? If I was to put a normal serial card in, would it work ok?

Please email to hcooper@es.com

Thanks much

Harrison Cooper	email : hcooper@javelin.sim.es.com
SP Hardware Design	Phone : 801-582-5847 ext 3275
Evans & Sutherland Computer Corp.	Radio : N7KST 147.04 R, 145.49 R
Salt Lake City, Utah 84158	Davis County ARES 147.42 S

Date: Mon, 31 Oct 1994 17:12:48 GMT
From: zlau@arrl.org (Zack Lau (KH6CP))

References<1994Oct28.151924.5430@ke4zv.atl.ga.us> <CyGKr8.94M@srgenprp.sr.hp.com>, <1994Oct30.215855.18635@ke4zv.atl.ga.us>
Subject: Re: Subject: W1AW steps on others?

Gary Coffman KE4ZV (gary@ke4zv.atl.ga.us) wrote:

: >
: >Not true. While it is illegal to intentionally interfere with other
: >transmissions, there is no legal requirement to listen before transmitting.
: >If you disagree, then cite the regulation. (It doesn't exist.)

: I believe this is covered under 97.101(a) and (d) in that good amateur
: practice (mandated in (a)) involves listening before transmitting to
: avoid (d).

Does this mean you listen on your satellite uplink before transmitting?

Particularly with satellites like Oscar 13, the bird is by no means sensitive enough to pick up low power local stations that would be quite loud if you were to listen. Thus, listening on the satellite downlink is no guarantee that you won't interfere with others.

--
Zack Lau KH6CP/1 2 way QRP WAS
 8 States on 10 GHz
Internet: zlau@arrl.org 10 grids on 2304 MHz

Date: Mon, 31 Oct 1994 16:38:40 GMT
From: ve8ev@gov.nt.ca (John Boudreau)

References<390h8k\$208d@info2.rus.uni-stuttgart.de>
<1994Oct30.221746.18864@ke4zv.atl.ga.us>, <391qu3\$jjt@mozo.cc.purdue.edu>
Subject: Re: Israel Radio Traffic

In article <391qu3\$jjt@mozo.cc.purdue.edu> mconner@rain.atms.purdue.edu (Mark D. Conner) writes:

>
>In article <1994Oct30.221746.18864@ke4zv.atl.ga.us> gary@ke4zv.atl.ga.us (Gary Coffman) writes:
>>In article <390h8k\$208d@info2.rus.uni-stuttgart.de> moritz@ipers1.e-technik.uni-stuttgart.de () writes:

>>>How about OSCAR? It is not completely dead as yet..
>>
>>LA to Israel? That's about 160 degrees of longitude. I don't know if
>>that's possible in Oscar 13's footprint. Maybe.
>
>Geosynchronous weather satellites can barely cover 160 degrees at
>22,300 miles away. Do any of the Oscar sats even come close to that
>altitude? My impression that their apogees are at best on the order
>of 1000-2000 mi.
>--
>Mark D. Conner - N9XTN

Amsat-Oscar 13 reaches altitudes in excess of 27,000 miles at apogee.
Two-way contacts are possible between any two points on earth depending on the
orbit/schedule of the satellite at the time. LA to Israel is a pretty
easy hop. No CW required - but "true Techs" only please; appliance operators
need not apply :-(

=====

John Boudreau VE8EV INTERNET: ve8ev@amsat.org
Inuvik, NWT, CANADA PACKET: VE8EV@VE8YEV.#INU.NT.CAN.NOAM

=====

Date: 28 Oct 1994 21:12:40 GMT
From: hlester@nemo.as.arizona.edu (Howard Lester)

References<38h6lc\$n6m@sandra.teleport.com> <CyAEru.506@crdnns.crd.ge.com>,
<1994Oct28.135802.4701@ke4zv.atl.ga.us>
Subject: Re: Wayne Green, unfailing clear thinker? NOT!

In article <1994Oct28.135802.4701@ke4zv.atl.ga.us> gary@ke4zv.atl.ga.us (Gary
Coffman) writes:

>isn't amiss even in a ham journal. Amateur radio doesn't
>operate in a vacuum.)
^^^^^^^^^^^^^^^^^^^^^

Good pun, Gary!

End of Info-Hams Digest V94 #1176
